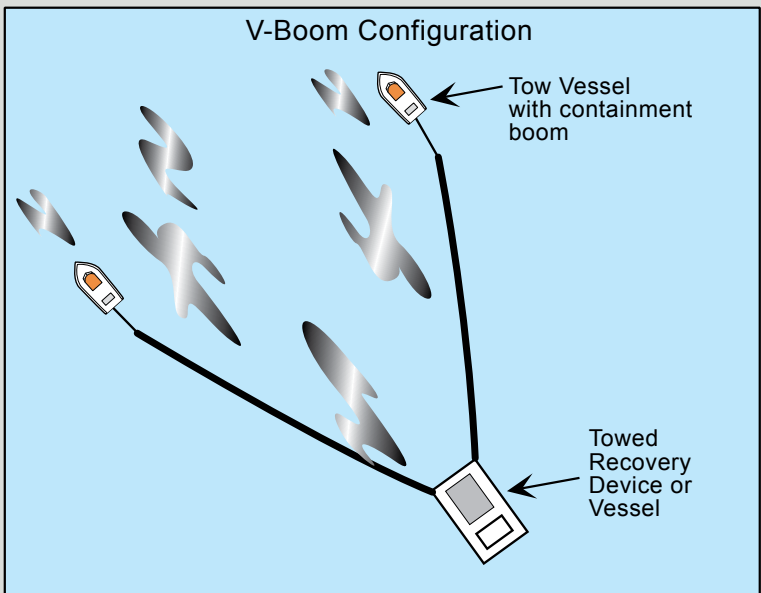


An example of the *Passive Recovery Tactic*. Actual deployment should be adjusted for local conditions.



An example of the *Free-oil Recovery Tactic*. Actual deployment should be adjusted for local conditions.

Map Legend

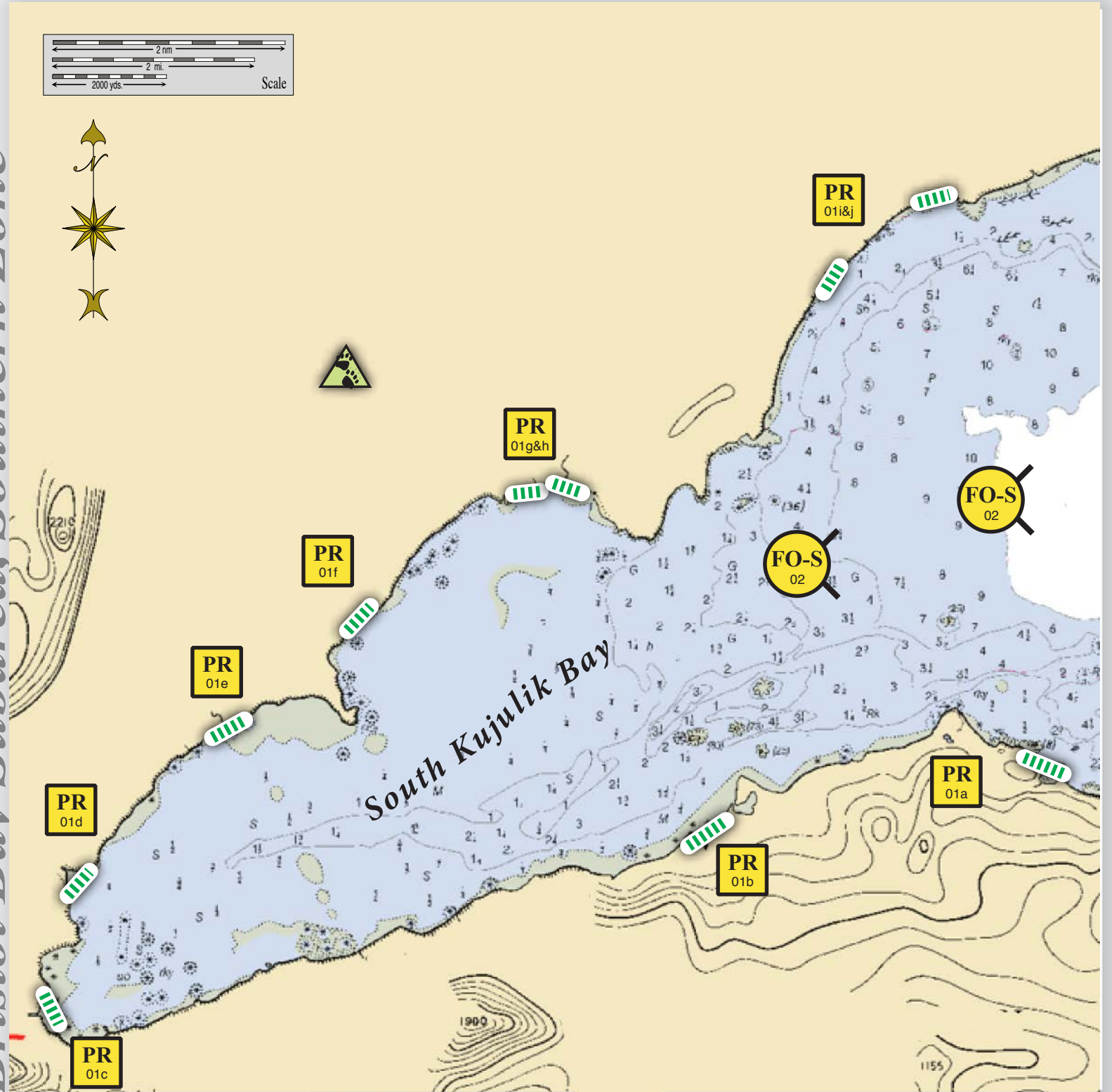
- FO-S Free-oil Recovery
- PR Passive Recovery
- Snare or Sorbent Boom
- Bears in Area, Guards Recommended

Aerial photography of this area is unavailable at this time, but may be included as it becomes available.

Geographic Response Strategies for Bristol Bay Subarea, Southern Zone

South Kujulik Bay, BB-S09

Center of map at 56° 34.69' N Lat., 157° 53.73' W Lon.



This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
S-09-01 <div>EX</div>	South Kujulik Bay a. Lat. 56° 33.97’N Lon. 157°53.22’W b. Lat. 56° 33.43’N Lon. 158°58.29’W c. Lat. 56° 32.01’N Lon. 158°08.04’W d. Lat. 56° 33.18’N Lon. 158°07.62’W e. Lat. 56° 34.30’N Lon. 158°05.32’W f. Lat. 56° 35.37’N Lon. 158°02.98’W g. Lat. 56° 36.16’N Lon. 158°01.20’W h. Lat. 56° 36.28’N Lon. 158°00.38’W i. Lat. 56° 38.27’N Lon. 157°55.86’W j. Lat. 56° 33.97’N Lon. 157°38.81’W	Passive Recovery Survey and identify the drainages prior to deployment. Place passive recovery across the channels of the streams and drainages in the area near South Kujulik Bay	Place and anchor sections of snare line or sorbent boom across the channels of streams in South Kujulik Bay. Replace as necessary to maximize the recovery. Booms Length: a. 600 ft b. 150 ft c. 200 ft d. 100 ft e. 200 ft f. 100 ft g. 150 ft h. 150 ft i. 150 ft j. 100 ft	Deployment Equipment 1900 ft. snare line or sorbent boom 10 ea. small anchor systems 20 ea. anchor stakes Vessels 1 ea. class 3 2 ea. class 6 Personnel/Shift 7 ea. vessel crew/general techs Tending Vessels 1 ea. class 3 2 ea. class 6 Personnel/Shift 2 ea. vessel crew/general techs	Chignik	Via marine waters Chart 16566	Fish- intertidal spawning-salmon (June-Sept.) Birds-waterfowl, seabird and shorebird nesting Habitat- exposed rocky shore, marsh, exposed tidal flats Human use-subsistence, commercial fishing	Vessel master should have local knowledge. A large population of bears are in the area. Bear guard required. Title 41 permitting required from ADN.R. Surveyed: not yet Tested: not yet
S-09-02 <div>FO-S</div>	South Kujulik Bay Nearshore waters in the general area of: Lat. 56° 34.69’N Lon. 157°53.73’W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of South Kujulik Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of the South Kujulik Bay. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Chignik	Via marine waters Chart 16566	Same as S-09-01	Vessel master should have local knowledge. Use extreme caution, shallow waters with shifting channels and bars.

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the Western Alaska Subarea Contingency Plan: http://dec.alaska.gov/spar/perp/plans/scp_bb.htm.